F.Y.B.Sc. Computer Science Practical Examination

Semester II (NEP 2020 pattern)

Lab Course Based on CS151-P

D. G. a. ulua					Cianatura	Evensines 1	
Marks	+			_	Signature	Examiner 1	
	15	15	5	35		Examiner 2	

- 1) write a program to opens file clear c in read mode and print it. 10M
- 2) write a program to accept character and find out whether it is capital or lower alphabet or digit or special character or vowel? 10M
- 3) Write a program in C to find the maximum number between two numbers using a pointer.

 10M

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1) Accept basic pay, dearness allowance, travelence allowance of n empolyee and calculate the salary of employee.

DA IS 35% of basic pay.

TA is 15% of basic pay.

HRA is 20% of basic pay.

Calculate Net Salary, display all information.

10M

2)) Write a program in 'C' for finding largest of 2 numbers using a macro.

10M

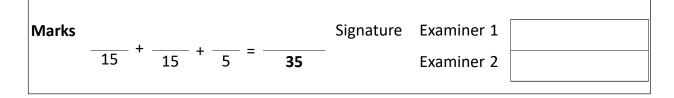
3) write a program to accept two strings and concatenate them.

10M

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1) write a program to change all uppercase letters of the file in to lower case?

10M

2) Write a program in C to calculate area of rectangle.

10M

3) write a program to calculate average marks of the students, where student has three subjects.

10M

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- 1) Write using structure to calculate area and perimeter of circumference of circle.
- 2) Write a program in C to add two numbers using pointers. 10M
- 3) write a program to accept the string and find out its length. 10M

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1) write a program to copy one string into another.

10M

- 2) write a program to accept item no add quantity of five items from the user and store it into the file?
- 3) Write a program in C to calculate area and perimeter of circle 10M

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1) write a program using structure to accept and display a student information.

10M

- 2) write a program to accept character and print its ASCII value? 10M
- 3) C Program to Store Information of Students Using Structure 10M

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Marks					Signature	Examiner 1	
	15	15 +	5 = -	35		Examiner 2	

- 1) write using structure to calculate area and perimeter square. 10M
- 2) write a program to open any file in read mode and print it. 10M
- 3) Write a program to copy, concatenate one string into another also fine its length. 10M